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Technology Center 2600

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July 31, 2004

Subject: Response to Office Action for U. S. Patent Application No. 09/753,370 entitled "Piezoelectric Transducer for Vibrational Alert and Sound in a Personal Communication Device" dated June 1, 2004

Enclosed are fee of \$55.00 for extension for response within first month (small entity), Assertion of Small Entity Status, certificate of mailing, revised claims and revised abstract.

In response to Office Action, dated June 1, 2004, the following are selected for patent examination.

Group II, Claims 31-49 is elected. Species I, Fig. 1, is selected Species 3, Fig 11 and 12, is selected Species A, Fig 13A-13C, is selected Species B1, figs 19 and 20

All correspondence or inquiries in regards to this patent can use phone number or address above. 8

Figs 19 and 20 are not an acoustic board. Fig 19 is cross-section of an acoustic member when unitary construction is used to form member. Fig 20 is planform of T-shaped piezoelectric transducer with neck region showing multiple acoustic members placed on a surface of the piezoelectric transducer. 03/07/2004 DBUTLER 00000002

Application of dampening material on surface of transducer increases vibration decay regardless of planform geometry. Increased decay rate enhances quality of audio sound output. Hence, this should be considered a generic claim.

Affixing an acoustic member to the anti-node of the vibrating piezoelectric transducer produces modifies audio output by increasing volume in acoustic member resonant frequency. This is true regardless of transducer planform. This should also be a generic claim.

Claims have been revised and are attached to this document. There are 17 claims.

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